Hannah E Clapham

List of Publications by Year
in descending order

55 papers	**2,915** citations

257450
24 h-index

197818
49 g-index

62 all docs	**62** docs citations	**62** times ranked	**5990** citing authors

#	Article	IF	Citations
1	Knowledge gaps in the epidemiology of severe dengue impede vaccine evaluation. Lancet Infectious Diseases, The, 2022, 22, e42-e51.	9.1	20
2	Contrasting SARS-CoV-2 epidemics in Singapore: cohort studies in migrant workers and the general population. International Journal of Infectious Diseases, 2022, 115, 72-78.	3.3	5
3	SARS-CoV-2 transmission in opposition-controlled Northwest Syria: modeling pandemic responses during political conflict. International Journal of Infectious Diseases, 2022, 117, 103-115.	3.3	8
4	Recalibrating the notion of modelling for policymaking during pandemics. Epidemics, 2022, 38, 100552.	3.0	8
5	Short-term and long-term epidemiological impacts of sustained vector control in various dengue endemic settings: A modelling study. PLoS Computational Biology, 2022, 18, e1009979.	3.2	3
6	Estimates of Japanese Encephalitis mortality and morbidity: A systematic review and modeling analysis. PLoS Neglected Tropical Diseases, 2022, 16, e0010361.	3.0	11
7	Estimating the health impact of vaccination against ten pathogens in 98 low-income and middle-income countries from 2000 to 2030: a modelling study. Lancet, The, 2021, 397, 398-408.	13.7	144
8	Seroprevalence of chikungunya virus infection in India, 2017: a cross-sectional population-based serosurvey. Lancet Microbe, The, 2021, 2, e41-e47.	7.3	21
9	Face masks help control transmission of COVID-19. The Lancet Digital Health, 2021, 3, e136-e137.	12.3	13
10	Highly functional virus-specific cellular immune response in asymptomatic SARS-CoV-2 infection. Journal of Experimental Medicine, 2021, 218, .	8.5	259
11	Leveraging community mortality indicators to infer COVID-19 mortality and transmission dynamics in Damascus, Syria. Nature Communications, 2021, 12, 2394.	12.8	35
12	COVID-19 serosurveys for public health decision making. The Lancet Global Health, 2021, 9, e559-e560.	6.3	34
13	Determining quarantine length and testing frequency for international border opening during the COVID-19 pandemic. Journal of Travel Medicine, 2021, 28, .	3.0	12
14	Avoiding Trouble Ahead: Lessons Learned and Suggestions for Economic Evaluations of COVID-19 Vaccines. Applied Health Economics and Health Policy, 2021, 19, 463-472.	2.1	5
15	Lives saved with vaccination for 10 pathogens across 112 countries in a pre-COVID-19 world. ELife, 2021, 10, .	6.0	50
16	Protocol for the economic evaluation of COVID-19 pandemic response policies. BMJ Open, 2021, 11, e051503.	1.9	2
17	Using NS1 Flavivirus Protein Microarray to Infer Past Infecting Dengue Virus Serotype and Number of Past Dengue Virus Infections in Vietnamese Individuals. Journal of Infectious Diseases, 2021, 223, 2053-2061.	4.0	9
18	Effectiveness of Containment Measures Against COVID-19 in Singapore. Epidemiology, 2021, 32, 79-86.	2.7	12

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19	Widely heterogeneous humoral and cellular immunity after mild SARS-CoV-2 infection in a homogeneous population of healthy young men. Emerging Microbes and Infections, 2021, 10, 2141-2150.	6.5	20
20	Age-seroprevalence curves for the multi-strain structure of influenza A virus. Nature Communications, 2021, 12, 6680.	12.8	12
21	Neurodevelopment at 2 years corrected age among Vietnamese preterm infants. Archives of Disease in Childhood, 2020, 105, archdischild-2019-316967.	1.9	20
22	Key questions for modelling COVID-19 exit strategies. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201405.	2.6	106
23	Pathogenic Escherichia coli Possess Elevated Growth Rates under Exposure to Sub-Inhibitory Concentrations of Azithromycin. Antibiotics, 2020, 9, 735.	3.7	5
24	Strategies at points of entry to reduce importation risk of COVID-19 cases and reopen travel. Journal of Travel Medicine, 2020, 27, .	3.0	69
25	Zika virus increases risk of dengue disease. Science, 2020, 369, 1055-1056.	12.6	5
26	Seroepidemiologic Study Designs for Determining SARS-COV-2 Transmission and Immunity. Emerging Infectious Diseases, 2020, 26, 1978-1986.	4.3	71
27	Importations of COVID-19 into African countries and risk of onward spread. BMC Infectious Diseases, 2020, 20, 598.	2.9	14
28	Towards better contact-tracing in the UK. The Lancet Digital Health, 2020, 2, e630-e631.	12.3	1
29	Investigation of three clusters of COVID-19 in Singapore: implications for surveillance and response measures. Lancet, The, 2020, 395, 1039-1046.	13.7	561
30	Ethical Implementation of Immunity Passports During the COVID-19 Pandemic. Journal of Infectious Diseases, 2020, 222, 715-718.	4.0	52
31	Neutralizing Antibodies against Enteroviruses in Patients with Hand, Foot and Mouth Disease. Emerging Infectious Diseases, 2020, 26, 298-306.	4.3	12
32	Estimates of the global burden of Japanese encephalitis and the impact of vaccination from 2000-2015. ELife, 2020, 9, .	6.0	73
33	The Uncertainty Surrounding the Burden of Post-acute Consequences of Dengue Infection. Trends in Parasitology, 2019, 35, 673-676.	3.3	18
34	Serological inference of past primary and secondary dengue infection: implications for vaccination. Journal of the Royal Society Interface, 2019, 16, 20190207.	3.4	12
35	Blockade of dengue virus transmission from viremic blood to Aedes aegypti mosquitoes using human monoclonal antibodies. PLoS Neglected Tropical Diseases, 2019, 13, e0007142.	3.0	2
36	Increasing women's leadership in science in Ho Chi Minh City. Lancet, The, 2019, 393, 523-524.	13.7	6

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37	An open challenge to advance probabilistic forecasting for dengue epidemics. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24268-24274.	7.1	136
38	Modeling tuberculosis dynamics with the presence of hyper-susceptible individuals for Ho Chi Minh City from 1996 to 2015. BMC Infectious Diseases, 2018, 18, 494.	2.9	3
39	The Estimates of the Health and Economic Burden of Dengue in Vietnam. Trends in Parasitology, 2018, 34, 904-918.	3.3	47
40	Implementing a dengue vaccination programme—who, where and how?. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 367-368.	1.8	13
41	Vaccine-preventable diseases in lower-middle-income countries. Lancet Infectious Diseases, The, 2018, 18, 937-939.	9.1	27
42	Methods to discriminate primary from secondary dengue during acute symptomatic infection. BMC Infectious Diseases, 2018, 18, 375.	2.9	32
43	Evidence of previous but not current transmission of chikungunya virus in southern and central Vietnam: Results from a systematic review and a seroprevalence study in four locations. PLoS Neglected Tropical Diseases, 2018, 12, e0006246.	3.0	23
44	Contributions from the silent majority dominate dengue virus transmission. PLoS Pathogens, 2018, 14, e1006965.	4.7	118
45	Immune status alters the probability of apparent illness due to dengue virus infection: Evidence from a pooled analysis across multiple cohort and cluster studies. PLoS Neglected Tropical Diseases, 2017, 11, e0005926.	3.0	53
46	Forty Years of Dengue Surveillance at a Tertiary Pediatric Hospital in Bangkok, Thailand, 1973–2012. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1342-1347.	1.4	32
47	Unraveling the drivers of MERS-CoV transmission. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9081-9086.	7.1	95
48	Dengue Virus (DENV) Neutralizing Antibody Kinetics in Children After Symptomatic Primary and Postprimary DENV Infection. Journal of Infectious Diseases, 2016, 213, 1428-1435.	4.0	36
49	Modelling Virus and Antibody Dynamics during Dengue Virus Infection Suggests a Role for Antibody in Virus Clearance. PLoS Computational Biology, 2016, 12, e1004951.	3.2	38
50	Incidence of Dengue Virus Infection in Adults and Children in a Prospective Longitudinal Cohort in the Philippines. PLoS Neglected Tropical Diseases, 2016, 10, e0004337.	3.0	55
51	Challenges in Real-Time Prediction of Infectious Disease: A Case Study of Dengue in Thailand. PLoS Neglected Tropical Diseases, 2016, 10, e0004761.	3.0	39
52	Enhancing disease surveillance with novel data streams: challenges and opportunities. EPJ Data Science, 2015, 4, .	2.8	119
53	Modeling the impact on virus transmission of *Wolbachia* -mediated blocking of dengue virus infection of *Aedes aegypti*. Science Translational Medicine, 2015, 7, 279ra37.	12.4	204
54	Epidemiology of Infant Dengue Cases Illuminates Serotype-Specificity in the Interaction between Immunity and Disease, and Changes in Transmission Dynamics. PLoS Neglected Tropical Diseases, 2015, 9, e0004262.	3.0	25

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55	Within-host viral dynamics of dengue serotype 1 infection. Journal of the Royal Society Interface, 2014, 11, 20140094.	3.4	97